

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(Use as many sheets as necessary)

Sheet

1

of

2

Application Number

10/532.688

Filing Date

April 26, 2005

First Named Inventor

Toshifumi Inoue

Art Unit

2858

Examiner Name _____

John X. Zhu

Attorney Docket Number

G110-075 US

[illegible][illegible]

Examiner
Signature

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/532,688
Filing Date	April 26, 2005
First Named Inventor	Toshifumi Inoue
Art Unit	2858
Examiner Name	John X. Zhu
Attorney Docket Number	G110-075 US

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B	Supplemental Partial European Search Report for European Patent Application No. 03758935.5, dated March 20, 2006	
	C	Ghannouchi, F.M., et al., A Comparative Study on Sensitivity Analysis of Various Open-Ended Coaxial Line Geometries, Proceedings of the Twenty-First Symposium on Electrical Insulating Materials, 1988, p. 103-107	
	D	Xu, Y., et al., On the Measurement of Microwave Permittivity of Biological Samples Using Needle-Type Coaxial Probes, IEEE Transactions on Microwave Theory and Techniques, Jan. 1992, p. 143-150, Vol. 40, No. 1, New York, U.S.	
	E	Xu, Y., et al., Theoretical and Experimental Study of Measurement of Microwave Permittivity Using Open Ended Elliptical Coaxial Probes, IEEE Transactions on Instrumentation and Measurement, Aug. 1993, p. 822-827, Vol. 42, No. 4, New York, U.S.	
	F	Anderson, J.M., et al., Advances in Dielectric Measurements Using an Open-Ended Coaxial Line Sensor, Electrical and Computer Engineering, Sept 1993, p. 916-919	
	G	Sheen, N.I., et al., An Open-Ended Coaxial Probe for Broad-band Permittivity Measurement of Agricultural Products, Journal of Agricultural Engineering Research, 1999, p. 193-202, Silsoe Research Institute, NZ	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.